

# Influenza Vaccine Dosage Chart

## Inactivated, Injectable Influenza Vaccine

Age	Dose	Number of Doses	Route and Site
6–35 months <sup>1</sup>	0.25 mL	1 or 2 <sup>4</sup>	Intramuscular, in anterolateral aspect of thigh (or in deltoid if muscle mass is sufficient)
3–8 years <sup>1,2</sup>	0.5 mL	1 or 2 <sup>4</sup>	Intramuscular, in anterolateral aspect of thigh (or in deltoid if muscle mass is sufficient)
9 years to adult <sup>1,2,3</sup>	0.5 mL	1	Intramuscular in deltoid muscle

<sup>1</sup>Fluzone® (sanofi pasteur, Inc. [formerly Aventis Pasteur, Inc.]) is approved for use among persons 6 months of age and older.

<sup>2</sup>Fluvirin™ (Chiron Corporation) is approved for use among persons 4 years of age and older.

<sup>3</sup>Fluarix™ (Glaxo Smith Klein, Inc.) is approved for use among adults 18 years of age or older.

<sup>4</sup>Two doses are recommended for children younger than 9 years of age who have never before received influenza vaccine, either live or inactivated. Administer inactivated influenza vaccine doses at least one month apart. For optimal protection, both doses should be administered before December.

## Live, Nasal Spray Influenza Vaccine (FluMist™)

Age	Dose	Number of Doses	Route and Site
Healthy people 5–8 years	0.5 mL	1 or 2 <sup>5</sup>	Intranasal (0.25 mL in each nostril)
Healthy people 9–49 years	0.5 mL	1	Intranasal (0.25 mL in each nostril)

<sup>5</sup>Two doses are recommended for children younger than 9 years of age who have never before received influenza vaccine, either live or inactivated. Administer live, nasal spray influenza doses at least 6 weeks apart. For optimal protection, both doses should be administered before December.



For more information call **800-CDC-INFO (800-232-4636)** Website **www.cdc.gov/flu**

Department of Health and Human Services  
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